# E8431TB\_WE 25A CONNECTION UNIT





# Main Product or component type Load type Resistive Cover frame colour tint White

Complementary

Width	87 mm
Height	87 mm
Depth	8 mm
Wiring device mounting	Flush Surface
Rated current	25 A at 250 V AC 50 Hz
Material	Polycarbonate: base Polycarbonate: grid plate Polycarbonate: surround
Contacts material	Contact: brass Contact: phosphor bronze
Connections - terminals	Pillar terminals
Number of cables	1 cable(s) 2.5 mm²

#### Environment

Ambient air temperature for operation	-540 °C
Relative humidity	095 %
Environmental characteristic	UV resistant indoor use
Operating altitude	2000 m
Standards	BS 5733

#### **Packing Units**

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3 cm
Package 1 Width	8.72 cm
Package 1 Length	8.72 cm
Package 1 Weight	132.49 g
Unit Type of Package 2	BB1
Number of Units in Package 2	6
Package 2 Height	9.5 cm
Package 2 Width	15 cm
Package 2 Length	19 cm
Package 2 Weight	994.94 g
Unit Type of Package 3	CAR

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.

This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.

It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Number of Units in Package 3	60
Package 3 Height	21 cm
Package 3 Width	32.5 cm
Package 3 Length	50 cm
Package 3 Weight	10449.4 g

## Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant E EU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
China RoHS Regulation	☑ China RoHS Declaration	
RoHS exemption information	₫Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	No need of specific recycling operations	

### Contractual warranty

Warranty	18 months
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